er the Peperwork Reduction i Complete if Known form 1449A/PTO RMATION DISCLOSURE **Application Number** 10/723,365 TATEMENT BY APPLICANT **Filing Date** November 26, 2003 (Use as many sheets as necessary) **First Named Inventor** Van den Boom **Group Art Unit** 1637 **Examiner Name** WOOLWINE, SAMUEL C Attorney Docket No: SEQ-2073-UT Sheet 1 of 1

Examiner	Cite	USP Document Number	Publication Date	Name of Patentee or	Pages,Columns,Lines,Where Relevant
Initials *	No.1			Applicant of cited Document	Passages or Relevant Figures Appear
	A1.	US 0009394	1/24/2002	Koster et al	
	A2.	US 0042112	4/11/2002	Koster et al	
	A3.	US 0155587	10/24/2002	Opalsky et al	
	A4.	US 2001- 0008615	7/19/2001	Little et al	
	<b>A5</b> .	US 2002- 0009394 A1	1/24/2002	Koster et al.	
	A6.	US 2003- 0027169	2/6/2003	Zhang et al	
	A7.	US 2003- 0082600	5/1/2003	Olek et al.	
	A8.	US 2003- 0129589	7/10/2003	Koster et al	
	A9.	US 2003- 0180779	9/25/2003	Lofton-Day, Cathy E. et al.	
	A10.	US 2004- 0029258 A1	2/12/2004	Heaney et al.	
	A11.	US 2005- 0009053	1/13/2005	Boecker et al.	
	A12.	US 2005- 0112590	5/26/2005	van den Boom et al	
•	A13.	US 4683195	7/28/1987	Mullis et al	,
	A14.	US 4683202	7/28/1987	Mullis	
	A15.	US 4826360	5/2/1989	lwasawa et al	
	A16.	US 4851018	7/25/1989	Lazzari et al	
	A17.	US 5079342	1/7/1992	Alizon et al.	
	A18.	US 5118937	6/2/1992	Hillenkemp et al	·
	A19.	US 5173418	12/22/1992	Molin et al.	<del></del>

/Samuel Woolwine/ EXAMINER -

DATE CONSIDERED

05/28/2010

PTO/SB/08A(08-03)
Approved for use through 07/31/2009, OMB 0861-0031
Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO	Complete if Known	required to respond to a collection of information unless it contains a valid OMB control number
INFORMATION DISCLOSURE	Application Number	10/723,365
STATEMENT BY APPLICANT (Use as many sheets as necessary)	Filing Date	November 26, 2003
tose as many sneets as necessary)	First Named Inventor	Van den Boom
	Group Art Unit	1637
	Examiner Name	WOOLWINE, SAMUEL C
Sheet 1 of 3	Attorney Docket No: SEQ-	-2073-UT

			US PATENT I	DOCUMENTS	
Examiner Initials *	Cite No. <sup>1</sup>	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines,Where Relevant Passages or Relevant Figures Appear
	A1.	11/997,402	1/30/2008	van den Boom	
	A2.	5,830,712	Nov-98	Rampersad et al.	
	A3.	5,948,902	9/11099	Schembri et al.	Hunkanen Hal
	A4.	6,090,549	7/0000 Sop-99	Honkanen et al.	Mirzabekov etal
	A5.	6,884,586	4/26/2005	Van Ness	•
	A6.	2004/0014101	Jan-04	Liu et al.	
	A7.	2004/0253141	Dec-04	Schembri et al.	
	A8.	2005/0009059	1/13/2005	Shapero	
	A9.	2005/0019762	1/27/2005	Olek	
	A10.	2005/0064406	3/24/2005	Zabarovsky	
	A11.	2005/0064428	3/24/2005	Berlin	
	A12.	2005/0069879	3/31/2005	Berlin	
	A13.	2005/0153316	7/14/2005	Jeddeloh	
	A14.	2005/0153347	7/14/2005	Shapero	
	A15.	2005/0164246	Jul-05	Fan et al.	

		FORE	<b>IGN PATENT</b>	DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
	A16.	WO 03/057909	7/17/2003	Berlin, Kurt		
	A17.	WO 02/086163	10/31/2002	Zabarovsky		
	A18.	WO 03/080863	10/1/1003	Berlin, Kurt		
	A19.	WO 04/013284	2/12/2004	Friso		

/Samuel Woolwine/ **EXAMINER** 

DATE CONSIDERED

05/27/2010

Substitute for form 1449A/PTO	Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless a contains a welld CMB control number Complete if Known			
INFORMATION DISCLOSURE	Application Number	10/723,365		
STATEMENT BY APPLICANT (Uso as many sheets as nocessary)	Filing Date	November 26, 2003 Van den Boom		
	First Named Inventor			
	Group Art Unit	1637		
	Examiner Name WOOLWINE, SAMUEL C			
Sheet 2 of 6	Attomey Docket No: SEQ-	-2073-UT		

			US PATENT I	DOCUMENTS	
Examiner Initials *	Cite No.1	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines,Where Relevant Passages or Relevant Figures Appear
	A21.	2003/0180748	9/25/2003	Braun et al	
	A22.	2003/0180749	9/25/2003	Kusterelal. Braun et al-	
	A23.	2003/0190644	10/9/2003	Braun et al	
	A24.	2005/0026183	02/2005	Fan et al.,	
	A25.	2005/0089904	4/28/2005	Beaulieu et al	
	A26.	2005/0272070	12/8/2005	Enviched Mathias et al.	
	A27.	2006/0073501	4/6/2006	van den Boom et al	
	A28.	2006/0210992	9/21/2006	van den Boom et al	

1/00
1/100

		FORE	IGN PATENT	DOCUMENTS		
Examiner Initials*	Cite No.	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines, Where Relevant Passages or Relevant Figures Appear	T³
	A29.	EP 1179589	12/13/2002	F. Hoffman-LaRoche		
	A30.	EP 1197567	04/2002	Plaetinck et al.,		
	A31.	GB 2329475	8/6/1998			
	A32.	JP2003-245087	09/2003	Azumi et al		
	A33.	WO 00/22130	4/20/2000	Chiron Corp		
	A34.	WO 01/55455	8/2/2001	Millenium Pharm		

	OTH	ER DOCUMENTS NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	1,
	A35.	AKIYAMA, Y. et al., "Cell-Type-Specific Repression of the Maspin Gene Is Disrupted Frequently by Demethylation at the" Amer. J. of Pathology, 2003, 1911-1919,163, Japan	
	A36.	Badger et al., "New features and enhancements in the X-PLOR computer program", Proteins: Structure, Function, and Genetics, 35(1):25-33, (1999)	
	A37.	Baylin and Bestor, "Altered methylation pattersn in cancer cell genomes: cause or consequence?" Cancer Cell. 2002 May;1(4):299-305	
	A38.	Blazewicz et al., "On some properties on DNA graphics," Discrete Applied	

EXAMINER /Samuel Woolwine/ DATE CONSIDERED 05/28/2010

Substate Disclosure Statement Form (PTO-1449)
- EXAMINER: Initial if reference considered, whether or not obtains is in conformance with MPEP 809. Draw line through cliation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique clasion designation number (options) > Applicant is to place a check mark here if English tanguage Translation is starthed